## PATENT MS149546.1

### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, U. S. Patent and Trademark Office, Washington, D.C. 20231.

Date: 6-18-01

Historichy S. Amin

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Cadez, et al.

Examiner:

Unknown

Serial No:

09/517,462

Art Unit:

2774

Filing Date:

March 2, 2000

Title:

CLUSTER-BASED VISUALIZATION OF USER TRAFFIC ON AN

INTERNET SITE

Assistant Commissioner for Patents U.S. Patent and Trademark Office Washington, D.C. 20231

# POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS) AND CERTIFICATE UNDER 37 C.F.R. §3.73(B)

As assignee of record of the entire interest of the above identified application, by virtue of an assignment recorded in the U.S. Patent and Trademark Office on 

June 20, 2000 at Reel 010918 and Frame 0702, hereby revokes all power of attorney previously given, and the following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Himanshu S. Amin, Registration No. 40,894; Gregory Turocy, Reg. No. 36, 952; Christopher P. Harris, Reg. No. 43,660; Eric M. Highman, Reg. No. 43,672; Gary J. Pitzer, Reg. No. 39,334; John T. Kalnay, Reg. No. 46,816; Paul V. Keller, Reg. No. 42,713; Deborah Liu, Reg. No. 47,753 and Jeffrey R. Sadlowski Reg. No. 47,914.

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MICROSOFT CORPORATION, a corporation formed under the laws of the state of Washington certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the application identified above. The assignment was recorded with the U.S. Patent and Trademark Office <u>June 20, 2000</u> at <u>Reel 010918</u> and <u>Frame 0702</u>.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 6-13-01

Daniel D. Crouse Assistant Secretary Signature of Authorized Official

			TENT APP			
DEGLARATION AND POWER OF AT CORNEY FOR PATENT APPLICATION			ATTORNEY DOCKET NO 1018.096US1			
As a below named inventor, I		lare that:			<u> </u>	·
My residence/post office addr			ted below ne	ct to my name	:	
I believe I am the original, fir						nt inventor (if plural name
are listed below) of the subjec						
Cluster-Based Visualization o				F 12 2 2 2 2		•
the specification of which is a				checked:		
(X) was filed on 03/					ional Application	
		vas amended on _			olicable).	
I hereby state that I have review						451-:
any amendment(s) referred to CFR 1.56.	above. I a	cknowledge the d	luty to disclos	se all informat	ion which is material to pa	the claims, as amended to tentability as defined in 3
Foreign Application(s) and/or Clai	m of Foreign	Driority			,	
I hereby claim foreign priority benef			ada Castian 110	af any familian a		
have also identified below any foreign	n annlication	for natent or inventor	oue section 115 (s) certificate has	on any loreign a	ppiication(s) for patent or inveni-	ior(s) certificate listed below ar
COUNTRY		TON NUMBER				
COUNTRI	APPLICA	ION NUMBER	DATE FILED		PRIORITY CLAIMED UNDER 35 U.S.C. 119	
					YES:	NO:
					YES:	NO:
Provisional Application I hereby claim the benefit under Title	35, United S	tates Code Section 11	9(e) of any Unite	ed States provisio	nal application(s) listed below:	
		——————————————————————————————————————				
	APPLICATION SERIA		NUMBER FILI		ING DATE	
			_			
I hereby claim the benefit under Title claims of this application is not disclacknowledge the duty to disclose ma prior application and the national or I	osed in the praterial information	ior United States applation as defined in Tit onal filing date of this	ication in the male 37, Code of 1 application:	anner provided by	y the first paragraph of Title 35, V ns, Section 1.56(a) which occurr	United States Code Section 112, ed between the filing date of the
APPLICATION SERIAL NUMBER		FILING DATE			STATUS(patented/pending/abandoned)	
		<del></del>		<del></del>		
POWER OF ATTORNEY: As a named inventor, I hereby apport Trademark Office connected therewit		wing attorney(s) and/o	or agent(s) liste	d below to prose	cute this application and transac	ct all business in the Patent an
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PMB'694:			*	•		
Redmond, WA 98053	·			·	<u> </u>	
I hereby declare that all statements n that these statements were made with of Title 18 of the United States Code	n the knowled	ge that willful false sta	atements and the	like so made are	punishable by fine or imprisonn	tent, or both, under Section 100
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7	10	34		Milia	100	

Date

DECLARATION AND POWER OF A RNEY FOR PATENT APPLICATION (continued)	.TTORNEY DOCKET NO. 1018:096
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